

Voluntary Remediation Program (VRP) Site Specific Summary

October 1, 2011 – March 31 2012

VRP00073 BASF Corporation, Williamsburg Plant

No report activity reported for the period

VRP00107 Portsmouth Manufactured Gas Plant

Results of the annual groundwater monitoring were submitted in October 2011.

VRP00128 Petersburg Town Gas Plant

No activity has been reported.

VRP00137 AAF/McQuay

The groundwater recovery and treatment system continues operation along with semi-annual groundwater sampling and reporting. A meeting was held with the environmental consultant in March 2012 to discuss the progress of the remediation and requirements to complete the VRP.

VRP00164 Norfolk Southern West End Material Yard

The Revised Risk Assessment was reviewed and comments submitted to the participant.

VRP00172 Wood Preservers Inc.

The Remedial Action Work Plan consisting of In-Situ Soil Stabilization and institutional controls was approved by DEQ in March 2012.

VRP00173 BASF Portsmouth (Hoechst Celanese Corp.)

No report activity reported for the period

VRP00174 Fairfax Shopping Center (Serv-All Cleaners)

DEQ staff met with site owner and their consultant in January 2012 to discuss the path forward towards certificate issuance. Subsequently, a Risk Assessment was submitted to DEQ on March 23, 2012 and is currently under review.

VRP00190 Virginia Panel Facility

The annual groundwater monitoring report was submitted last reporting cycle.

VRP00204 Colonial Heights Landfill

The 2011 Annual Report was submitted in March 2012.

VRP00209 Coats and Clarke

The Public Notice and 30 day comment period was performed in November 2011. The participant is working to complete the Health and Safety Plan required as a condition of issuance for the Certificate.

VRP00210 West Point Paper Mill

No report activity reported for the period

VRP00230 Newmarket South Shopping Center

The Remediation is complete. The VRP Certificate was issued in January 2012 and recorded in March 2012.

VRP00241 Alexandria Town Gas

The Final Off-Site Groundwater Remedial Action plan was approved and implementation is targeted for Fall of 2012. This plan includes a passive free product collection system, nine bio-spargers, air injection wells and a permeable reactive barrier all to be constructed in sequence along the storm drain alignment. Sediment remediation will begin after implementation of the groundwater remedy. Conference calls and meetings are being held with the participant periodically to update progress. Product recovery continues every two weeks. Quarterly reports were submitted and approved.

VRP00244 Coalter Street Manufactured Gas Plant

The participant will be presenting a summary of site actions at a public meeting for Earth Day .

VRP00256 Top Cleaners Establishment

A Remediation Work Plan for a sub-slab depressurization system was submitted in January 2012.

VRP00260 Fairfax Lumber and Millwork

No report activity.

VRP00261 Witter Street Property (Formerly CSX Lot 700)

The City capped the site and surveyed the area and is developing a closure report for the Certificate. Several conference calls and e-mails exchanged for development of the closure report.

P00270 Carlyle Block P

The participant has requested to remain in the program while financing issues are being addressed. No reported activity for current period.

VRP00278 GE Tidewater Service Center

The conceptual remedial plan was discussed with the environmental consultant in November 2011.

VRP00291 Featherstone

No information was submitted by the participant during the current reporting period. DEQ is awaiting submittal of an updated monitoring report.

VRP00294 General Chemical-Hopewell Works

Review of response to DEQ comments is ongoing.

VRP00305 Carlyle Block O

Consultant verified in February 2012 that the approved remedial action (excavation/removal) is almost complete. The Demonstration of Completion is being prepared for submittal.

VRP00306 Maida Development

The consultant called in February 2012 to discuss status of groundwater treatments and a potential change in future land use from commercial to residential.

VRP00308 Eppinger and Russell (a.k.a Hess)

The DNAPL recovery and phytoremediation systems continue to be operated on site.

VRP00314 Skyview Park (South)

No reported activity for current period.

VRP00315 Rocketts Landing

Development of site continues.

VRP00320 Altavista Wastewater Treatment Plant

Altavista continued evaluating and moving toward a phytoremediation project at this facility. Phytoremediation contractor conducted a question and answer session on March 30, 2012 for City Council.

VRP00326 Former Fashion Care Cleaners

In December the consultant has submitted request to local health officials for an interpretation of groundwater use ordinances in the vicinity of the site. A demonstration of completion was submitted in February which included an updated risk assessment.

VRP 00327 South Valley Shopping Center

The Site Characterization Report was approved in November 2011. The conceptual design of the sub-slab system was approved in February 2012. The Public Notice was issued March 1, 2012.

VRP00334 Arlington Industrial Area/Crescent Potomac Properties

On March 28, 2012 Arlington conducted a project summary meeting and discussed the phases of work. A site walkover was also included which showcased the quality of the work completed to date.

VRP00338 Cintas Corporation - Portsmouth

SVE system operational update submitted in February 2012.

VRP00351 Royal Moldings

Certificate details are being finalized.

VRP00356 Oakville Industrial Park

In December the consultant called and notified that free product petroleum had been found in MW-21. Also that month a system operations and groundwater monitoring report was submitted.

VRP00362 Hagwoods Cleaners

No activity during this reporting period

VRP00386 Pivotal Propane of VA Inc. (formerly Steuart Investment Company Site)

Final DEQ approval of the SCR was issued in October 2011. A micro-R meter survey will be performed. A Site Operations Plan will be prepared and submitted.

VRP00391 Madison Wood Preservers

No VRP activity for this reporting period.

VRP00394 Riverdale Development

No activity during this reporting period.

VRP00402 Norfolk Southern, Roanoke River Site, Tract 6

Details of certificate being evaluated by Facility.

VRP00412 Former Masonite/Knight-Celotex

After DEQ conducted a site visit in January 2012, a vapor sampling plan was submitted and approved.

VRP00414 Virginia Dry Cleaners

No activity was reported for this site.

VRP00418 Sudley Towne Plaza

No activity was reported this period

VRP00421 Brighton Cleaners

No activity this period.

VRP00422 Schenkel Rose (H. R. Schenkel, Inc. or Lynchburg Grows)

Remedial actions are complete and awaiting development of the Certificate. Site visit conducted on March 29, 2012 and discussed Certificate with staff.

VRP00423 Former Allen-Morrison Site

Staff conducted two site inspections including visit on March 29, 2012. All manufacturing structures have been demolished and participant working toward finalizing site characterization.

VRP 00427 Plaza Shopping Center

No information submitted by participant this reporting period.

VRP 00430 Riverside Mall

No activity reported.

VRP 00439 Brewery Site (former)

No activity this reporting period other than a brief discussion regarding completion of the site delayed due to economy.

VRP 00442 Wayside Cleaners

No information submitted during the current reporting period.

VRP00447 Kempsville Shoppes

No activity this period.

VRP00449 Main Street Marketplace

No activity reported for the period.

VRP00454 Nu-Look Cleaners

No reported activity this period.

VRP00456 Albano Cleaners, Store #13

No reported activity this period.

VRP00457 Dulles Discovery Property

An SCR was received in January 2012 and subsequently responded to in March. A RAWP and RA is being prepared.

VRP00460 2nd and Jackson Street Site

In a November phone call, the consultant provided a status update and discussed necessary actions to transfer participation to new site owner. Currently waiting on owner to approve additional site work.

VRP00461 Virginia Concrete Company Plant

No reported activity this period.

VRP00462 Staunton Metals Recyclers

No activity reported for the period.

VRP00463 Arlington Ridge Shopping Center

DEQ received an SSDS O&M manual and log in March 2012.

VRP00470 Chesapeake Propane

A meeting with the participant was held in early October. Additional site investigation is proposed with a potential right of way to be provided for adjacent development.

VRP00479 Maybeury Shopping Center (dry cleaners)

No reported activity this period.

VRP00480 North Tract Lofts

Arlington provided a letter regarding the use of groundwater in the vicinity of the site. In November an addendum to the SCR and revised risk assessment was submitted. After reviewing the documents DEQ concurred with the SCR and risk assessment. Public notice was made in late February and documentation of public notice and a demonstration of completion was provided in March. The certificate of satisfactory completion is currently being drafted.

VRP00484 Ahns Cleaners

A response to DEQ's review of the SCR and risk assessment was provided in November with a follow-up meeting occurring in February. Additional source area characterization was requested along with groundwater sampling to assess plume stability.

VRP00486 Vinton Dry Cleaners

No activity this reporting period.

VRP00489 The Village Shopping Center:

A status report was submitted in mid March with recommendation to continue quarterly monitoring for approximately 3 more quarters.

VRP00494 Kings Park Shopping Center:

DEQ met with the property owner and their consultant in January 2012 to discuss their report on in-situ chemical oxidation treatment and groundwater monitoring.

VRP00495 Simmons Rand Property (former)

A SCR and risk assessment was received in late November. Due to citizen concerns a public town meeting was held on January 23 and also included a site visit. DEQ and the Virginia Department of Health participated in the meeting and site visit. A review of the SCR and risk assessment was completed and comments were provided in February.

VRP00496 Columbus McKinnon Corporation

No reported activity this period.

VRP00498 Quioccasin Station Shopping Center:

The VRP Certificate was issued in December 2011. Next step is recordation of the Certificate.

VRP00499 Bristol Compressor

Based on recent conference call consultant will be completing one additional vapor sampling event and/or revising the risk assessment.

VRP00500 Great Bridge Cleaners

A review of the SCR was completed with comments provided to the participant in late October. A response to comments and additional characterization information was provided in November. In a call with the consultant a plume map was requested and it was reported that subsurface vapor sampling had been conducted. A meeting with the consultant was held in February to discuss SCR review. Plume delineation to be provided along with a risk assessment in the near future.

VRP00502 Avionics Specialties

Participation is VRP terminated due to applicability of RCRA.

VRP00506 Virginia Carolina Chemical

The Site Characterization Report and Remedial Action Work Plan was approved in March 2012. Soil excavation and removal is set to begin in April 2012. The Public Notice is set to be issued in April 2012.

VRP00507 Bergmann's Cleaning/Lee Highway Sites

A response to DEQ's review of the SCR and risk assessment was provided in November. Additional fee payment was made due to increased scope of remediation. A review of the SCR and remedial action plan response was completed and comments were provided in December. Additional characterization is needed along north and south site boundaries.

VRP0508 Progress Metals Reclamation/Bluefield Recycling Facility

No activity was reported this period.

VRP00509 Former BGF Industries Facility

No information has been submitted during the current reporting period. DEQ is awaiting submittal of the completed SCR.

VRP00511 Telegraph Road Landfill – Eastern Mound

Documentation of the public notice was submitted in December 2011 along with the Demonstration of Completion. The site is currently working to address exceedances of landfill gas at the property boundary. The VRP Certificate cannot be issued until LFgas is in compliance with the facility's permit.

VRP00513 Catalanos Cleaners

A meeting was held with the participant and consultant in March 2012 to discuss the status of the project and the items needed to complete the SCR, and the VRP process. A work plan to complete the SCR and risk assessment will be prepared for DEQ review per the consultant.

VRP00516 Clothing Care

DEQ received the 2012 post remediation monitoring report in April 2012 and concurred with the conclusion to sample again in 2014.

VRP00520 Del Ray Shopping Center

In November 2011 DEQ responded to the Response Action Plan submitted September 2011 and requested a plan for assessing downgradient plume migration. In December 2011 DEQ received the 4th Quarter Monitoring Report which outlined additional plume characterization activities to address DEQ's November request. In January 2012 DEQ concurred with the proposed additional plume characterization plan. The 1st Quarter 2012 Monitoring Report was received in April 2012 and included results from the new downgradient plume characterization effort. Later in April 2012 DEQ concurred with the recommendation to continue soil gas and groundwater monitoring and requested additional measures be taken to ensure adjacent tenant's workers and patrons are not at risk and requested further qualification of downgradient plume migration. In early May 2012 consultants met with a downgradient property owner seeking permission to install sample points on their property.

VRP00521 American Stone Facility (former)

A copy of the signed and recorded certificate of satisfactory completion was received on November 28th.

VRP00522 Oakton Shopping Center

Post certificate groundwater monitoring baseline results were submitted at the end of October. A copy of the signed and record certificate of satisfactory completion of remediation was received on December 15th. The first quarter post certificate monitoring results were submitted in late January.

VRP00523 The Commons Shopping Center

The VRP Report was approved.

VRP00524 FC Associates, LC

The VRP fee was paid and the site was enrolled in the VRP in late October. The SCR and risk assessment was also received at that time. A review of the SCR/RA was completed and comments were provided on February 3rd.

VRP00525 Cintas-Former Metropolitan Uniform Services

In November the consultant called to discuss continued difficulties getting access to offsite properties for characterization efforts also a meeting is to be scheduled to discuss access issues and upgradient offsite source.

VRP00528 Roanoke River Parkway

Site Characterization Report summarizing previous data submitted on November 19, 2010 and RAWP submitted on March 30, 2011. A revised RAWP submitted on October 6, 2011.

VRP 529 Arlington Mill Community Center

The Public Notice was issued on November 30, 2011 and the Demonstration of Completion was submitted in March 2012. The VRP Certificate is being finalized.

VRP 00532 Elegance Fabricare Dry Cleaners

A Remedial Action Work Plan was approved in January 2012 with minor comments. Additional information is pending prior to issuance of the Public Notice.

VRP00533 Colony Metalsmith

Participant is preparing revised risk assessment to support residential use of property.

VRP00534 Lee Center

A response to DEQ comments was received in March 2012. The RA is now under review.

VRP00535 Degen Property

A work plan for additional groundwater and soil gas investigation was received and is in review

VRP00536 Richmond BMW/Crown BMW

An SCR addendum was received on February 2nd.

VRP00537 Block 4 Portcentre Park

Information submitted in March 2012 clarifying areas of previous soil removal.

VRP00538 Siegwark Publication USA Inc.

During a phone call with the consultant in March it was indicated that property has been sold but Sigwerk will continue to be the VRP participant. Also, upgrades to the remediation system have been completed and system start up should happen soon.

VRP00540 Sully Place Shopping Center-Parcel 16D

No activity was reported for this period.

VRP00541 Green Run Square

A meeting was held with the consultant to discuss the risk assessment report review comments provided by DEQ in June 2011. A response to comments is pending.

VRP00545 Wornom Parcels

No activity was reported this period.

VRP00546 Danville Riverside Complex #8

No information has been submitted for this reporting period.

VRP00547 Disposition Parcel 209

Consultant called in March 2012 to discuss project status. Additional data has been collected and a tentative site meeting is proposed for Spring 2012.

VRP00548 Potomac Yard Landbay G

A Remedial Action Plan was submitted in November 2011. DEQ reviewed and issued comments January 2012. Proposal calls for soil excavation and capping and site use restrictions. The RAP is substantially complete, but DEQ is awaiting additional information.

VRP00549 3555 & 3565 Chain Bridge Road

No activity reported

VRP00550 Carolina Builders Corporation Property

No action by the participant this reporting period.

VRP00552 Pear Tree Village Center

No action by the participant this reporting period.

VRP00553 Concord Shopping Center

No activity by the participant this reporting period.

VRP00554 Crest Cleaners (Huntsman Square)

No information submitted during the reporting period. DEQ is awaiting a reply to SCR comments.

VRP00555 Hunter Property – Parcel 6A

In a call on March 13, the consultant indicated that additional field work would begin soon and that methane is the primary issue at the site.

VRP00556 (Former) Republic Creosote

Additional field work/sampling for the site characterization conducted in Fall 2011.

VRP00557 Polo Cleaners

No action by the participant this reporting period.

VRP00558 GEFAC Facility

The consultant called in March to report that additional sampling data had been collected and a SCR addendum with responses to the comments of 5/18/11 would be provided soon.

VRP00559 Westgate Plaza

The VRP Certificate was issued in December 2011 and recorded in January 2012. Remediation consists of a sub-slab depressurization system and site use restrictions.

VRP00560 Davis Industries Site (former)

On March 28, 2012 Arlington conducted a project summary meeting and discussed the phases of work. A site walkover was also included which showcased the quality of the work completed to date.

VRP00562 DBHS (Burkeville)

Revised Site characterization Report/ Risk Assessment was submitted and under review..

VRP00563 Backlick Road Property

No information submitted during the current reporting period. DEQ is awaiting submittal of the SCR.

VRP00564 Neuman Aluminum USA

No activity by the participant this reporting period.

VRP00565 Allison and Addison Site

SCR and RA comments sent in February 2012

VRP00566 Former A.O. Smith Facility

No information was provided by the participant this reporting period.

VRP00567 Closure Systems International Americas Facility

The VRP Certificate was issued on December 28, 2011 and recorded on March 1, 2012. Remediation consists of a site use restriction prohibiting groundwater use.

VRP00568 Ferry Farms Dry Cleaner

Risk assessment was submitted to DEQ in March 2012 and is under review

VRP00569 1801 Commerce Road (Former RUS Facility)

Enrollment in the VRP was confirmed in April 2011. A meeting with the consultant and participant was held in May and plans for site characterization and remedial actions to include soil removal were discussed. A Response Action Plan outlining the removal of contaminated soils and providing additional site characterization information was submitted in January. Review of the RAP is underway.

VRP00570 7010 Old Keene Mill Road Property

The public notice was issued in December 2011 and no comments were received. Next step is submittal of the Demonstration of Completion and finalizing the Certificate. Remediation consists of site use restrictions.

VRP00571 Promenade Pointe

The Site Characterization Report and Remedial Action Work Plan was approved in March 2012. Remediation will consist of Soil Capping/Hardscape, and site use restrictions

VRP00572 Telegraph Road Landfill – Western Mound

A request for designation of a Remediation Waste Management Unit was received in March 2012. This was requested to relocate waste that will be disturbed during redevelopment at the site.

VRP00573 Richmond City Garage Complex

The Site Characterization Report and Risk Assessment was submitted in January 2012.

VRP00574 Summerhouse Apartments

Additional site characterization information was submitted in October. A review of the SCR and RA was completed and comments were provided in November. The consultant responded the same month. Additional boundary groundwater sampling results were provided in January.

VRP00575 Hopeman Brothers

The consultant called in March to discuss indoor air sampling due to elevated subslab results.

VRP00576 Former Corning Danville Facility

A meeting was held in March 2012 to update DEQ on progress of the additional field work and to discuss submittal of the risk assessment.

VRP00577 Green at Ghent

No reported activity this period. DEQ is awaiting submittal of the SCR.

VRP00578 3220 Centreville Road

A SCR was submitted in late December and a review is underway.

VRP00579 Richmond City Jail

No reported activity this period. DEQ is awaiting SCR submittal.

VRP00580 Monument View

A review of the SCR and RAP was completed in November and comments were provided. The consultant responded by December. On December 13, 2011 we provided our concurrence for both the SCR and RAP. On December 16, 2011, DEQ provided a comfort letter. No additional contact has occurred.

VRP00581 Campostella Square

VRP fee was received and the site was notified of enrollment.

VRP00582 Meadow Landing South

VRP fee was received and the site was notified of enrollment.

VRP00583 General Electric Power and Water

An investigation of a magnetic anomaly thought to be an UST was completed. Regional office eligibility was then completed. The site was deemed eligible for participation in the VRP.

VRP00584 Rosenthal Chevrolet

The Site Characterization Report was submitted in December 2011. A revised SCR was submitted in March 2012 in response to DEQ comments and is currently under review.

VRP00585 Alexandria Sanitation Authority

A Site Characterization Report and Remedial Action Work Plan was received in March 2012 and is currently under review by DEQ.

VRP00586 General Electric Lighting Winchester Lamp Plant

VRP fee was paid in November. The initial site evaluation document was reviewed and meeting was held with the consultant and participant in December. The SCR and RA was submitted in February with additional groundwater data provided in March. SCR and RA review completed with comments provided March 21. Letter concurring with SCR and RA was sent 3/30/12. Draft public notice documents were also provided and reviewed.

VRP00588 City Walk Development

A meeting was held in November 2011 to discuss the data needs for the Site Characterization Report. DEQ is awaiting payment of the VRP fee.

VRP00590 Kinder Morgan Money Point Terminal

This site was determined to be eligible to participate in the VRP in November 2011. The VRP fee was paid in March 2012.

VRP00594 601 North Fairfax Street

DEQ staff made a site visit in April and met with the developer and their project team. VRP fee payment is expected in May.

VRP 00593 Potomac Yard Landbay L

Application received in January and deemed eligible in March.

VRP00592 The Madison

Application received in December 2011 with eligibility determined in February 2012.

VRP 00597 Hallmark Real Estate

Application received March 2012

VRP 00598 Albano Cleaners

Application received March 2012